

AMENDMENTS TO THE CLAIMS

1           1-21. (canceled)

1           22. (new) A unitary portable data storage device which can be directly plugged  
2 into a universal serial bus (USB) socket of a computer and which is operative to function as  
3 an alternative to a magnetic disk or CD, and which is capable of storing software for  
4 installation to the computer or of receiving and storing user's data present in the computer,  
5 the unitary portable data storage device comprising:

6           a USB plug integrated into the unitary portable data storage device without an  
7 intervening cable capable of coupling the unitary portable data storage device directly to a  
8 USB socket on a computer;

9           a single interface, said interface allowing the unitary portable data storage device to  
10 communicate via the USB protocol and being coupled to the USB plug;

11          a memory controller; and

12          a non-volatile solid-state memory, said memory being non-removable from the  
13 unitary portable data storage device;

14          the memory controller being coupled between the interface and the memory to control  
15 the flow of data between the memory and the USB plug.

1           23. (new) A unitary portable data storage device according to claim 22, wherein  
2 the memory controller and the non-volatile solid-state memory are non-removable from the  
3 unitary portable data storage device.

1           24. (new) A unitary portable data storage device according to claim 22, wherein  
2 the non-volatile solid-state memory is a flash memory.

1           25. (new) A unitary portable data storage device according to claim 22, further  
2 comprising a manually operated switch movable between a first position in which writing of

3 data to the memory is enabled, and a second position in which writing of data to the memory  
4 is prevented.

1 26. (new) A unitary portable data storage device according to claim 22, wherein  
2 the memory controller comprises a micro-controller.

1 27. (new) A unitary portable data storage device according to claim 26, wherein  
2 the micro-controller includes a read-only memory which stores a program to control the  
3 operation of the micro-controller.

1 28. (new) A unitary portable data storage device according to claim 22, wherein  
2 the unitary portable data storage device is sufficiently compact to maximize portability.